**Unsinkable Boat Challenge**

*Write a reflection on the unsinkable boat challenge. Before you begin, take a few moments to think about what we did in class regarding density, buoyancy and displacement. Then look at your boat and at you data in the data table. Finally, write your reflection.*

Paragraph one: Describe your boat design

1. I built a boat using…..
2. I chose these materials because….
3. I thought my boat would…..

Paragraph two: Describe your test results

1. I tested my boats buoyancy by….
2. I found that the boat held \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ pennies for \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
3. These findings (supported or did not support) my hypothesis about how the boat would float because….

Paragraph three: Future plans

1. If I did this challenge again, next time I would \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ because \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
2. I would also do more research on \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ because \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Paragraph four: Learning and suggestions

1. From this experience I learned….
2. My suggestions for next time you teach this unit are to \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ because \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_